

MINIATURE ROSE PLANT NAMED 'SAVABUSY'

5 BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct variety of rose plant of the *Miniature* class. The new variety was created by crossing as seed parent the variety known as 'MORSEGOLD' (U.S. Plant Patent 6,617) and as pollen parent, the
10 variety known as 'SAVASPARK' (U.S. Plant Patent 9,799). The varietal denomination of the new variety is 'SAVABUSY'.

SUMMARY OF THE INVENTION

Among the novel characteristics possessed by the new variety
15 which distinguishes it from its parents and all other varieties of which I am aware, is its flower shape and flower color.

Asexual reproduction by propagation of vegetative cuttings of the new variety as performed in Essex County, Massachusetts show that the foregoing and other distinguishing characteristics
20 come true to form and are established and transmitted through succeeding propagation.

COMPARISON WITH PARENTS

The new variety may be distinguished from its parents in its
25 form and flower color.

The new variety has predominately orange flowers whereas the flowers of its seed parent, are yellow and the flowers of the pollen parent are medium red.

30 COMPARISON WITH RELATED VARIETIES

In addition to the foregoing, the new variety also differs from other cultivars of the same cross.

The first is 'SAVABINO' (U.S. Plant Patent 10,980), 'BAMBINO') which is overall a considerably smaller plant with
35 smaller blooms of a deeper orange red coloring.

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The second is 'SAVAPPLE' (U.S. Plant Patent Application No.
09/727,065, filed November 30, 2000) which is a lower growing
5 plant and although the open blooms are about the same size,
'SAVAPPLE' has about half as many petals as this new cultivar and
also is more red in its coloring.

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BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying photograph illustrates a typical specimen
of the new variety and shows the flowering thereof from bud to
full bloom depicted in color as nearly true as it is reasonably
possible to make in a color illustration of this character.
Throughout this specification, color references and/or values are
based upon *The Royal Horticultural Society Colour Chart* and
10 terminology used in the color descriptions herein refers to plate
numbers in this color chart except where common terms of color
definition are employed.

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DESCRIPTION OF THE NEW VARIETY

5 The following observations were made of 6-year old plants
of the new variety grown outdoors, in 8 inch standard pots, in
Essex County, Massachusetts during the month of September.
Phenotypic expression may vary with environmental, cultural and
climatic conditions, as well as differences in conditions of
light and soil.

10 FLOWER

Bud Medium size; length about
11/16 inch; width about 7/16
inch just before sepals
divide

15 Form: Obovate
Color: When sepals first divide
color near 170A and 170B
towards the tip blending into
near 14C; when petals begin
to unfurl, color near 33B and
near 14C reverse and between
near 33B and near 35A toward
the tip

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25 Sepals: Lanceolate, extending 1/2
inch beyond the tip of the
bud; the 3 outer most sepals
having one "flag" on 1 or
both margins

30 Upper Surface: Texture glabrous; color near
144A, may be flushed in sun
with 187C

Under surface: Texture very fine down
coating; color near 147C and
near 138A at the tip

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Permanent: Yes

5 Hip/Stem Position: Rolling back to stem and
remaining thus and attached
to the receptacle

10 Peduncle: Peduncle with receptacle and
sepals die and remain
attached to plant

Length: About 3/4 to 1 inch

Aspect: Straight

Strength: Erect

15 Color: Near 144A, side facing sun
may be flushed with 187C

Texture: Extremely fine hairs

BLOOM

20 Size: Average when fully expanded
just under 1 1/2 inches

Borne: Singly

Form: Opens flat; petals becoming
and remaining loosely rolled
outward

25 Petalage: Between 35 to 40

Fragrance: Slight, spicy

Persistence: Only the petals drop off
cleanly between 7 to 9 days

30 Lasting Quality: As cut flower, between 4 to 7
days

PETALS

Texture: Glabrous

35 Appearance: Inside velvety; outside
satiny

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Form: Wide spatulate

5 Size: Length about 5/8 inch at
point of attachment to tip;
outer petal width up to about
3/4 inch at widest part

10 Arrangement: Imbricated - shingle-like;
not regularly overlapped

Color

During first 2 days

15 Inner Petals: Upper side between 33B and
35A; reverse between 33B and
35A at the tip then becoming
near 9C

20 Outer Petals: Upper side near 33C and
blending into near 9C 2/3 of
the way down the petal;
reverse near 39A along the
margin blending into near 9C

25 When half-blown: Little change but more of the
petals becoming the coloring
of the outer petals

Base of petals

(Point of attachment): Near 9C

General tonality from a
distance:

30 Medium orange; sometimes
appears "glowing"

Color Change:

35 Lightens and becomes more
pink; starting with outer
petals first and then all
becoming near 51C and the
yellow gradually disappears

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General tonality from a
distance:

Apricot-orange; color stays
the same after 3 or more days

Petaloids in center:

1 or more

Size:

Average width at widest part
about 1/8 inch; length from
point of attachment about 1/4
inch

Color:

Same as inner petals

Texture:

Glabrous

Notable Characteristics:

None

REPRODUCTIVE ORGANS

Arrangement of stamens,
Filaments and Anthers:

Arranged regularly around
outer edge of receptacle

Stamens:

About 20, but often less

Filaments:

Length about 1/16 inch;
general color near 1C

Anthers:

Barely discernable, color
near 9C

Pollen:

Very little; color near 17A

Pistils:

About 30 or less

Styles:

Uneven length, thin; between
2/16 and 3/16 inch; color
near 145C and appearing
translucent

Stigmas:

Near 145C

Receptacle

Shape:

Circular; surface texture
glabrous

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Size: Diameter about 5/16 inch

Color: Near 145C

5 Hips: None observed

PLANT

Form: Upright, compact

Growth: Very vigorous, well branched

10 Size: Height attained about 14
inches; width at maturity
about 2 feet

15 Length of flowering stem: Most often about 3 inches;
may be as short as 2 inches
when borne singly

Foliage: Pinnately compound of 5
leaflets; occasionally 3
leaflets; rarely 7 leaflets

20 Size: Mature leaflet is medium
sized, about 3 3/8 inches
from stem to tip measured
along the rachis; mature
terminal leaflet is about 1
1/4 inches from base to tip

25 Shape: Oval pointed

Quantity: Abundant

Color

30 New foliage: Upper side near 137A; the
very edge may be near 187C
when in the sun; under side
near 146A, may be flushed
very lightly with near 187C

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Resistance to disease:

Resistance to Blackspot good;
average resistance to Mildew;
no resistance to Rust
observed; resistance against
all insects good

WOOD

New shoots

Bark:

Smooth

Wood:

Near 144A, may be flushed
with near 187C

Old wood

Bark:

Smooth

Wood:

Near 146A

Thorns

Quantity:

Few observed on main stalks
from base; just more than
average on laterals from
stalk

Form:

Thin, straight, angled down
to fine point; irregularly
positioned

Length:

About 1/4 inch

Color

Immature thorns:

Near 147D and when exposed to
sun between 178A and near
183B and only the tips being
near 147D

Mature thorns:

Near 165B

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Prickles:

No prickles observed on main
or lateral stalks; some
prickles observed on older
leaves; color near 24D

Winter Hardiness:

Tested hardy to zones 4 to 9;
winter protection recommended
in Zones 5 and colder

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